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The PDP 1 is a three-electrode surface discharge PDP in which pairs of first and second main electrodes X and Y are disposed in parallel for generating an electric discharge for sustaining light-emission, and define cells (display elements) at intersections of the main electrodes X, Y with address electrodes A as third electrodes. The main electrodes X and Y extend in the direction of lines, i.e. in the horizontal direction, on the screen. The second main electrodes Y are used as scanning electrodes to select cells line by line in addressing. The address electrodes A extend in the direction of columns, i.e., in the vertical direction, and are used as data electrodes to select cells column by column in the addressing. A region on a substrate surface where the main electrodes intersect with the address electrodes is a display surface ES.

Please ~~REPLACE~~ the paragraph beginning at page 12, line 13, with the following paragraph:

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In the PDP-1, a pair of main electrodes X and Y is disposed on each line on an inside surface of a glass substrate 11 which is a base member for a front-side substrate assembly. The 10 line is a row of cells in the horizontal direction on the screen. The main electrodes X and Y each include an electrically conductive transparent film 41 and a metal film bus conductor) 42 and is covered with a dielectric layer 17 of a low melting point glass of about 30 μ m thickness. A protection film 18 of magnesia (MgO) of several thousand A thickness is disposed on a surface of the dielectric layer 17. The address electrodes A are arranged on an inside surface of a glass substrate 21 which is a base member for a rear-side substrate assembly

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(concluded)

20. The address electrodes A are covered with a dielectric layer 24 of about $10\mu\text{m}$ thickness. On the dielectric layer 24, ribs 29 of about $150\mu\text{m}$ height are each disposed between the address electrodes A. The ribs 29 are in the form of a linear band in a plan view. These ribs 29 partition a discharge space 30 for each sub-pixel (a unit light-emission area) in the row direction and also define a gap dimension for the discharge space 30. Fluorescent layers 28R, 28G and 28B of three colors R, G. and B for color display are formed to cover a rear-side inner surface including a portion above the address electrodes A and side walls of the ribs 29.

Preferable examples of the fluorescent substances are shown in Table 1.

IN THE CLAIMS

Please ~~AMEND~~ the following claims:

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1. (ONCE AMENDED) A gas discharge display device for displaying a color image, comprising:

first, second and third fluorescent substances having different emission colors and a common front side, wherein said first, second, and third fluorescent substances are set to emit, in combination, a color other than a whitish color when a color to be displayed using the display device is the whitish color; and

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a filter disposed on the front side of the first to third fluorescent substances, to receive the emitted color other than the whitish color and to approximate to the whitish color the color to be displayed using the display device.

2. (ONCE AMENDED) The gas discharge display device of claim 1, wherein
a structural condition of a first display element corresponding to said first fluorescent
substance is different from structural conditions of second and third display elements
corresponding to said second and third fluorescent substances, and
a light-emission intensity of the first display element is higher than a light-emission
intensity of the first display element having a required intensity to reproduce the whitish color
to be displayed using the light emission of the first to third display elements without said filter.

3. (ONCE AMENDED) The gas discharge display device of claim 2, wherein
each of the display elements comprises a pair of electrodes to generate an electric
discharge between the electrodes to allow the fluorescent substances to emit light, and
the structural condition is an area of the electrodes.

4. (ONCE AMENDED) The gas discharge display device of claim 3, wherein the area
of the electrodes in the first display element is larger than an area of the electrodes in the first
display element having an area that is required to reproduce the whitish color intended for
display using the light emission of the first through third display elements without said filter.

5. (ONCE AMENDED) The gas discharge display device of claim 2, wherein
each of the display elements comprises a pair of electrodes to generate electric
discharge between the electrodes to allow the fluorescent substances to emit light, and

the structural condition of each display element is an area of a light-emission region of the fluorescent substance.

6. (ONCE AMENDED) The gas discharge display device of claim 5, wherein the area of the light-emission region of the fluorescent substance comprises a fluorescent substance layer in the first display element that is larger than an area of the light-emission region of the fluorescent substance layer in the first display element having an area that is required to reproduce the whitish color intended for display using the light emission of the display elements without said filter.

7. (ONCE AMENDED) The gas discharge display device of claim 2, wherein each of said display elements comprises
a pair of electrodes to generate an electric discharge between the electrodes to allow the fluorescent substances to emit light, and
dielectric substance layers that cover the respective electrodes, and
the structural condition is a thickness of the respective dielectric layers.

8. (ONCE AMENDED) The gas discharge display device of claim 7, wherein the thickness of the dielectric substance layers in said first display element is less than a thickness of the dielectric substance layers in the first display element having a thickness that is required

to reproduce the whitish color intended for display using the light emission of the display elements without said filter.

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(continued)

9. (ONCE AMENDED) The gas discharge display device of claim 1, wherein a light-emission intensity of a first display element corresponding to said first fluorescent substance is higher than a light-emission intensity of the first display element having an intensity that is required to reproduce the whitish color intended for display using the light-emission of first through third display elements corresponding to said first to third fluorescent substances without said filter.

10. (ONCE AMENDED) The gas discharge display device of claim 1, wherein said filter has a color correction function for increasing a color temperature value.

11. (ONCE AMENDED) The gas discharge display device of claim 1, wherein said filter attenuates an intensity of light in a red wavelength region.

12. (ONCE AMENDED) The gas discharge display device of claim 1, wherein said filter has a characteristic such that an average transmissivity of light in a green wavelength region is lower than an average transmissivity of light in a blue wavelength region, and higher than an average transmissivity of light in a red wavelength region.

13. (ONCE AMENDED) The gas discharge display device of claim 1, wherein within a red wavelength region, said filter has a characteristic such that a transmissivity of a longer wavelength is higher than a transmissivity of a shorter wavelength.

14. (ONCE AMENDED) The gas discharge display device of claim 1, wherein said filter has a characteristic such that a wavelength providing the lowest transmissivity has a value within a range of 560 to 610 nanometers.

15. (ONCE AMENDED) The gas discharge display device of claim 1, wherein said filter has a characteristic such that absorption peaks appear at least in a wavelength region of 470 to 520 nanometers and in a wavelength region of 560 to 610 nanometers.

16. (ONCE AMENDED) The gas discharge display device of claim 1, further comprising a pair of substrates for forming a discharge space therebetween, and wherein said filter is formed directly on an inner or outer surface of one of said substrates that constitutes a display surface.

17. (ONCE AMENDED) The gas discharge display device of claim 1, further comprising a display panel having a discharge space therein with arranged display elements, and wherein said filter is fabricated separately from said display panel and disposed on a front side of said display panel.

18. (ONCE AMENDED) The gas discharge display device of claim 1, further comprising a display panel having a discharge space therein with arranged display elements and a transparent protection plate for protecting a display surface of said display panel, and wherein said filter is disposed on an inner or outer surface of the protection plate.

19. (TWICE AMENDED) The gas discharge display device of claim 1, wherein said filter is a pigment filter.

20. (TWICE AMENDED) The gas discharge display device of claim 1, wherein said filter is a multi-layer film filter.

21. (ONCE AMENDED) The gas discharge display device of claim 1, wherein said first fluorescent substance is a fluorescent substance for red composed essentially of (Y, Gd) BO_3 : Eu, said second fluorescent substance is a fluorescent substance for green composed essentially of Zn_2SiO_4 : Mn, and said third fluorescent substance is a fluorescent substance for blue composed essentially of $\text{BaMgAl}_{10}\text{O}_{17}$: Eu.

22. (ONCE AMENDED) The gas discharge display device of claim 1, further comprising a discharge space filled with a Penning gas composed essentially of neon and xenon as a discharge gas.

Please **ADD** the following new claims:

23. (NEW) A method of displaying a whitish color using a gas discharge display device for displaying a color image, comprising:

receiving a command to display the whitish color;

emitting a color other than the whitish color using first, second and third fluorescent substances having different emission colors; and

filtering the emitted color to display the whitish color.

24. (NEW) The method of claim 23, wherein said emitting the color other than the whitish color comprises:

emitting a first light using a first display element corresponding to the first fluorescent substance, wherein the first light has a greater intensity than an intensity required to produce the whitish color without said filtering; and

emitting second and third lights using second and third display elements corresponding to the second and third fluorescent substances.

25. (NEW) The method of claim 24, wherein the emitting the first light comprises generating an electric discharge in the first display element between first electrodes having first areas, wherein the first areas are greater than areas of first electrodes that are required to produce the whitish color without said filtering.

26. (NEW) The method of claim 24, wherein the emitting the first light comprises using a first fluorescent substance layer in the first display element, wherein the first fluorescent substance layer has a first light emission area that is greater than a light emission area of the first fluorescent substance layer that is required to produce the whitish color without said filtering.

27. (NEW) The method of claim 24, wherein the emitting the first light comprises generating a first light using a first pair of electrodes, the first pair of electrodes having first dielectric layers that are thinner than first dielectric layers that are required to produce the whitish color without said filtering.

28. (NEW) A gas discharge display device using a plasma display panel having a plurality of discharge cells formed within a discharge space between a front substrate and a rear substrate, each of the discharge cells including a discharge gas therein and being provided with one of fluorescent substances of red, green and blue, the fluorescent substances being selected to emit light for performing color display, said device comprising:

a filter having a characteristic of absorbing light within a wave range of visible light emitted by the discharge gas, the filter being disposed on a front side of the front substrate of the plasma display panel, wherein, in the plasma display panel, a light-emission intensity of at least one of the fluorescent substances of red, green and blue is set to be larger than the light-emission intensity of at least one of the said fluorescent substances at displaying